

# Academy of Neurologic Physical Therapy CSM 2020 Programming

## Thursday, February 13, 2020

### **Anne Shumway-Cook Lectureship: A Vestibular Rehabilitation Journey**

Thursday, February 13, 2020, 8:00 AM to 10:00 AM

*Speakers: Susan L. Whitney, PT, DPT, ATC, FAPTA*

### **A Bit of a Stretch: The Lived Experience of Spasticity after SCI and Promising Interventions**

Thursday, February 13, 2020, 8:00 AM to 10:00 AM

*Speakers: Edelle Carmen Field-Fote, PT, PhD, FAPTA; Lynn Worobey, PT, DPT, PhD; Mary Schmidt-Read, PT, DPT, MS*

### **No Clinical Practice Guideline (CPG)? Managing the Grey Areas of Neurologic PT Practice**

Thursday, February 13, 2020, 8:00 AM to 10:00 AM

*Speakers: Alicia Dawn Flach, PT, DPT; Anna Lisa de Joya, PT, DSc; Heather Elizabeth Knight, PT, DP; Aimee E. Perron, PT, DPT; Leslie Marie Wolf, PT, DPT*

### **High-Intensity Interval Training in Stroke Rehabilitation: State of the Evidence and Clinical Implications**

Thursday, February 13, 2020, 11:00 AM to 1:00 PM

*Speakers: Pierce E. Boyne, PT, DPT, PhD; Darcy Schwartz Reisman, PT, PhD*

### **Interpretation of Unusual Patterns of Nystagmus: Atypical Benign Paroxysmal Positional Vertigo**

Thursday, February 13, 2020, 11:00 AM to 1:00 PM

*Speakers: Janet Odry Helminski, PT, PhD; Michael C Schubert, PT, PhD, FAPTA*

### **Getting to the Clinical Bottom Line: Knowledge Translation Strategies for the Locomotor Cpg Action Statements**

Thursday, February 13, 2020, 11:00 AM to 1:00 PM

*Speakers: Carey Lane Holleran, PT, MPT, DHS; Lisa B. Goodwin, PT; Bretz Maghan; Allison Miller; Meredith M. Banhos, PT, DPT; Lauren Szot, PT, DPT; Estelle Christine Gallo, PT, DPT; Sue Peters, PT; Thomas George Hornby, PT, PhD; Patricia Lou Scheets, PT, DPT, MHS*

### **Rhythm & the Motor System - New Opportunities for Gait Training**

Thursday, February 13, 2020, 3:00 PM to 5:00 PM

*Speakers: Louis N. Awad, PT, DPT, PhD; Theresa D. Ellis, PT, PhD; Abigail B. Spaulding, PT, DPT; Brian Harris (Music Therapist - Owner MedRhythms)*

### **Making the Transition: Physical Therapy for People with Advancing Multiple Sclerosis**

Thursday, February 13, 2020, 3:00 PM to 5:00 PM

*Speakers: Deborah A. Backus, PT, PhD; Evan T. Cohen, PT, MA, PhD; Herbert Karpatkin, PT, DSc*

### **Platform I**

Thursday, February 13, 2020, 3:00 PM to 5:00 PM

# Academy of Neurologic Physical Therapy CSM 2020 Programming

## Friday, February 14, 2020

### **Removing the Kid Gloves in Neurologic and Geriatric Rehabilitation**

Friday, February 14, 2020, 8:00 AM to 10:00 AM

*Speakers: Thomas George Hornby, PT, PhD ; Christopher Edward Henderson, PT, DPT, PhD; Margaret Danilovich, PT, PhD; Maghan Colleen Bretz, PT, MPT*

### **Functional Movement Disorders: It's Not in Your Head**

Friday, February 14, 2020, 8:00 AM to 10:00 AM

*Speakers: Julie Ann Hershberg, PT, DPT; Mike T. Studer, PT, MHS; Carly Rose Lochala, PT, DPT; Chelsea Angela Duncan, PT, DPT*

### **Gaze Stability and Postural Control Limitations in Multiple Sclerosis: Diagnosis, Treatment, and Future Directions**

Friday, February 14, 2020, 8:00 AM to 10:00 AM

*Speakers: Leland E. Dibble, PT, ATC, PhD ; Brian James Loyd, PT, DPT, PhD; Jeffrey R. Hebert, PT, PhD*

### **Neuromodulation in Combination with Task-Specific Training to Improve Outcomes after Spinal Cord Injury (SCI)**

Friday, February 14, 2020, 11:00 AM to 1:00 PM

*Speakers: Candace Rae Tefertiller, PT, DPT; Megan Leigh Gill, PT*

### **When Our Patients Are Using Cannabis: What Every Physical Therapist Should Know**

Friday, February 14, 2020, 11:00 AM to 1:00 PM

*Speakers: Ellen Zambo Anderson, PT, PhD; Rhea Beth Jacobson, PT, DPT; Lori S Zucker, PT, DPT*

### **Platform II**

Friday, February 14, 2020, 11:00 AM to 1:00 PM

### **Apples to Apples? Experiences from Implementing High Intensity Gait Training in the US and Norway**

Friday, February 14, 2020, 3:00 PM to 5:00 PM

*Speakers: Jennifer Lynn Moore, PT, DHS; Thomas George Hornby, PT, PhD; Christopher Edward Henderson, PT, DPT, PhD; Elisabeth Bø; Jan Egil Nordvik; Lauren Virginia Lenca, PT, DPT; Roberta Virva, PT, MSPT*

### **Research Making You Dizzy? How to Translate the Vestibular Clinical Practice Guidelines into Clinical Practice.**

Friday, February 14, 2020, 3:00 PM to 5:00 PM

*Speakers: Julie Kristin Tilson, PT, DPT; Sara Gaudet MacDowell, PT; Karen Skop; Linda Joan D'Silva, PT, PhD; Heidi Rebecca Roth, PT, DHS; Elizabeth Dannenbaum; Clarisa Andrea Martinez, PT, DPT ; Robbin Eileen Howard, PT, DPT*

### **Does Combining Technology with Therapy Augment Clinical Efficacy? Sensors, VR, Robotics, Spinal-Stimulation- Yay or Nay?**

Friday, February 14, 2020, 3:00 PM to 5:00 PM

*Speakers: Kristen Hohl, PT, DPT; Kelly Askins McKenzie, PT, DPT; Jason T. Barbas, PT, DPT; Arun Jayaraman, PT, PhD*

# Academy of Neurologic Physical Therapy CSM 2020 Programming

## Saturday, February 15, 2020

### **Therapeutic Intermittent Hypoxia: Basic Mechanisms to Clinical Studies**

Saturday, February 15, 2020, 8:00 AM to 10:00 AM

*Speakers: Gordon S. Mitchell, PhD ; William Zev Rymer; Randy D. Trumbower, PT, PhD; Milap Sandhu, PT, PhD; Emily Jane Fox, PT, DPT, PhD; Milap Sandhu, PT, PhD*

### **Standardized Task Analysis for Movement System Diagnoses: Application to Individuals with Balance Problems**

Saturday, February 15, 2020, 8:00 AM to 10:00 AM

*Speakers: Patricia Lou Scheets, PT, DPT, MHS; Kathleen M Gill-Body, PT, DPT, MS, FAPTA; Lois Deming Hedman, PT, DScPT, MS; Lori Quinn, PT, EdD; Nora Ann Riley, PT, PhD; Myla U. Quiben*

### **Platform III**

Saturday, February 15, 2020, 8:00 AM to 10:00 AM

### **What We've Learned about Learning: Updates in Motor Learning and Clinical Application**

Saturday, February 15, 2020, 11:00 AM to 1:00 PM

*Speakers: Darcy Schwartz Reisman, PT, PhD; Kendra Michelle Cherry-Allen, PT, DPT, PhD; Ryan Roemmich, PhD; Kristan Anne Leech, PT, DPT, PhD*

### **Update on Developing Successful Strategies to Manage Patients with Functional and Psychiatric Vestibular Disorders**

Saturday, February 15, 2020, 11:00 AM to 1:00 PM

*Speakers: Janene M. Holmberg, PT, DPT; Jeffrey Staab, MD; Pamela M. M Dunlap*

### **Emerging Interventions for Improving Post-Stroke Functional Mobility: Current Evidence and Barriers to Translation**

Saturday, February 15, 2020, 11:00 AM to 1:00 PM

*Speakers: Tanvi Bhatt, PT, PhD; Trisha M. Kesar, PT, PhD; Sangeetha Madhavan, PT, PhD; Catherine Eckels Lang, PT, PhD; Mark Goodman Bowden, PT, PhD*

### **When Movement Is More Than Muscles: Contribution of Cognition on Function**

Saturday, February 15, 2020, 3:00 PM to 5:00 PM

*Speakers: Carolyn Grace Tassini, PT, DPT; Kimberly Miczak, PT, MSPT; Claire McGrath, PhD, ABPP*

### **Intervention Design to Optimally Progress Perturbation-Based Balance Training: Translating Research into Clinical Practice**

Saturday, February 15, 2020, 3:00 PM to 5:00 PM

*Speakers: JJ Mowder-Tinney, PT, PhD; Taylor Elise Drake, PT, DPT*